

FORM PTO-1449 (MODIFIED)	U.S. Department of Commerce Patent and Trademark Office	ATTY. DOCKET NO. <b>2955-Z</b>	SERIAL NO. <b>09/672,707</b>
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <small>(Use several sheets if necessary)</small>		APPLICANT <b>Terence W. Barrett</b>	
		FILING DATE <b>September 29, 2000</b>	GROUP <b>2631</b>



### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>SB</i>	5,610,907	03/1997	Barrett	370	342	<i>RECEIVED</i> <i>Technology Center 2600</i> <i>FEB 09 2001</i>

### FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

- SB* 1. Barrett, T.W., The information content of an electromagnetic field with relevance to sensory processing of information. *T.I.T. J. Life Sciences*, 1, 129-135, 1971.
- SB* 2. Barrett, T.W., On vibrating strings and information theory. *J. Sound & Vibration*, 20, 407-412, 1972.
- SB* 3. Barrett, T.W., Conservation of Information. *Acustica*, 27, 44-47, 1972.
- SB* 4. Barrett, T.W., Definition precedence of signal parameters: sequential versus simultaneous information. *Acustica*, 27, 90-93, 1972.
- SB* 5. Barrett, T.W., The conceptual basis for two information theories - a reply to some criticisms. *J. Sound & Vibration*, 25, 638-642, 1972.
- SB* 6. Barrett, T.W., Analytical information theory. *Acustica*, 29, 65-67, 1973.
- SB* 7. Barrett, T.W., Structural information theory. *J. Acoust. Soc. Am.*, 54, 1092-1098, 1973.
- SB* 8. Barrett, T.W., Structural information theory based on electronic configurations. *T.I.T. J. Life Sciences*, 5, 29-42, 1975.

EXAMINER	DATE CONSIDERED
<i>S. Barre</i>	<i>3/4/02</i>

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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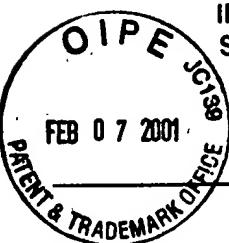
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9. Barrett, T.W., Nonlinear analysis and structural information theory: a comparison of mathematical and physical derivations. *Acustica*, 33, 149-165, 1975.
10. Barrett, T.W., On linearizing nonlinear systems. *J. Sound & Vibration*, 39, 265-268, 1975.
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12. Barrett, T.W., Information measurement I. On maximum entropy conditions applied to elementary signals. *Acustica*, 35, 80-85, 1976.
13. Barrett, T.W., Information measurement II. On minimum conditions of energy order applied to elementary signals. *Acustica*, 36, 282-286, 1976.
14. Barrett, T.W., Structural information theory of sound. *Acustica*, 36, 272-281, 1976.


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15. Barrett, T.W., Quantum statistical foundations for structural information theory and communication theory. pp. 391-409 in V. Lakshmikantham (ed) *Nonlinear Systems & Applications: An International Conference*, Academic Press, New York, 1977.

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18. Saadawi, T.N. & Ammar, M.H., *Fundamentals of Telecommunication Networks*, John Wiley, New York, 1994.

19. Schwartz, M., *Telecommunication Networks: Protocols, Modeling and Analysis*, Addison-Wesley, Reading, MA, 1987.


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